STATE OF UTAH -- DIVISION OF WATER RIGHTS -- DATA PRINT OUT for 05-571(D981)

(WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 12/19/2016 Page 1 WATER RIGHT: 05-571 APPLICATION/CLAIM NO.: D981 CERT. NO.: ______ STOCK COMPANY ASSOCIATED WITH THIS WATER RIGHT: Castle Valley Irrigation Co. -- COMPANY (BASE) WATER RIGHT NAME: Castle Valley Irrigation Company ADDR: HC 64 Box 2611 Castle Valley, UT 84532 INTEREST: 100% DATE WUC SIGNED: 06/13/2000 LAND OWNED BY APPLICANT? COUNTY TAX ID#: FILED: 01/16/1962|PRIORITY: / /1885|PUB BEGAN: |PUB ENDED: |NEWSPAPER: |SE ACTION: []|ActionDate: ProtestEnd: | PROTESTED: [No] | HEARNG HLD: | PROOF DUE:]|ELEC/PROOF: |ELEC/PROOF:[|RENOVATE: |CERT/WUC: 06/16/2000|LAP, ETC: |TYPE: [] EXTENSION: |LAPS LETTER: RUSH LETTR: | RECON REQ:]|PUB DATE: 10/06/2008 PD BOOK: [05-1] | MAP: [Source of Info: Proposed Determination Type of Right: Diligence Claim Status: Water User's Claim FLOW: 1.9424 cfs SOURCE: Castle Creek and Springs COUNTY: Grand COMMON DESCRIPTION: Castle Valley POINTS OF DIVERSION -- SURFACE: (1) N 302 ft W 89 ft from S4 cor, Sec 06, T 25S, R 23E, SLBM Diverting Works: North Ditch Source: (2) S 420 ft E 223 ft from N4 cor, Sec 07, T 25S, R 23E, SLBM Diverting Works: South Ditch Source: Stream Alt Required?: No ------USES OF WATER RIGHT****** ELU -- Equivalent Livestock Unit (cow, horse, etc.) ******* EDU -- Equivalent Domestic Unit or 1 Family (The Beneficial Use Amount is the quantity of Use that this Water Right contributes to the Group Total.) SUPPLEMENTAL GROUP NO. 340. Water Rights Appurtenant to the following use(s): 05-571 (WUC), 1151 (WUC) IRRIGATION: Beneficial Use Amt: 3.885 acres of the Group Total of 6.2 PERIOD OF USE: 03/15 TO 11/15

#HHPLACE OF USE: *-----NORTH WEST QUARTER-----* Section

* NW | NE | SW | SE * Totals

*____| 6.2000|_

GROUP ACREAGE TOTAL:

6.2000

6.2000

Sec 01 T 25S R 22E SLBM *___

-----SOUTH WEST QUARTER------SOUTH EAST QUARTER-----*

* NW | NE | SW | SE *

__* 0.9000|___

_| 1.2300|__

Section

2.1300

2.1300

Totals

GROUP ACREAGE TOTAL:

###PLACE OF USE:

Sec 06 T 25S R 23E SLBM *

05-571 (WUC), 1323 (WUC)

...... IRRIGATION: Beneficial Use Amt: 2.2455 acres of the Group Total of 4.04 PERIOD OF USE: 03/15 TO 11/15

-----NORTH WEST QUARTER--------NORTH EAST QUARTER-----* ###PLACE OF USE: Section * NW | NE | SW | SE * Totals Sec 06 T 25S R 23E SLBM *____| 4.0400|____*_ GROUP ACREAGE TOTAL: 4.0400 *______

SUPPLEMENTAL GROUP NO. 511. Water Rights Appurtenant to the following use(s):

05-571 (WUC), 1325 (WUC)

IRRIGATION: Beneficial Use Amt: 3.0155 acres of the Group Total of 4.81 PERIOD OF USE: 03/15 TO 11/15 Section

Totals 4.8100* 4.8100 Sec 01 T 25S R 22E SLBM * GROUP ACREAGE TOTAL: 4.8100

*______

SUPPLEMENTAL GROUP NO. 856. Water Rights Appurtenant to the following use(s): 05-571 (WUC), 1683 (CERT)

IRRIGATION: Beneficial Use Amt: 2.332 acres of the Group Total of 2.1394 PERIOD OF USE: 03/15 TO 11/15 *-----*SOUTH WEST QUARTER-----*----*OUTH EAST QUARTER-----*

* NW | NE | SW | SE * Section Totals Sec 06 T 25S R 23E SLBM *___|__ _| 2.1394|___ 2.1394 GROUP ACREAGE TOTAL: 2.1394

_| 0.3300| 3.1700*____|_

Sec 06 T 25S R 23E SLBM *___

3.5000

3.5000

GROUP ACREAGE TOTAL:

SUPPLEMENTAL GROUP NO. 623948. 05-571 (WUC) IRRIGATION: 8.45 acres PERIOD OF USE: 03/15 TO 11/15 *-----NORTH WEST QUARTER-----*-NORTH EAST QUARTER-----* Section

* NW | NE | SW | SE * Totals Sec 01 T 25S R 22E SLBM *____ _*X |____ 4.3000 Sec 06 T 25S R 23E SLBM *_ __|X 4.1500 GROUP ACREAGE TOTAL: ______ This Right (05-571) has an evaluated sole-supply total for irrigation of 97.1220 acres.

______ This Right (05-571) is a member of 30 supplemental water right groups with irrigated acreage totaling 146.5964 acres. ______

Storage from 01/01 to 12/31, inclusive, in Unnamed Reservoir #1 with a maximum capacity of 2.142 acre-feet, located in: Height of Dam: 7 NORTH-WEST≈ NORTH-EAST≈ SOUTH-WEST≈ SOUTH-EAST≈ Area Inundated: 0.24 NW NE SW SE NW NE SW SE NW NE SW SE NW NE SW SE

Storage from 01/01 to 12/31, inclusive, in Unnamed Reservoir #2 with a maximum capacity of 2.800 acre-feet, located in: Height of Dam: 7 NORTH-WEST \approx NORTH-EAST \approx SOUTH-WEST \approx SOUTH-EAST Area Inundated: 0.40 NW NE SW SE * : : X: * * : : : * * : : : * Sec 01 T 25S R 22E SLBM * : : : *

Storage from 01/01 to 12/31, inclusive, in Unnamed Reservoir #3 with a maximum capacity of 0.055 acre-feet, located in: Height of Dam: NORTH-WEST≈ Area Inundated: 0.01 NW NE SW SE NORTH-WEST≈ NORTH-EAST≈ SOUTH-WEST≈ SOUTH-EAST≈ NW NE SW SE NW NE SW SE * : : : * * : : : * NW NE SW SE * : : X*

Storage from 01/01 to 12/31, inclusive, in Unnamed Reservoir #4 with a maximum capacity of 0.450 acre-feet, located in: Height of Dam: NORTH-WEST≈ NORTH-EAST≈ SOUTH-WEST≈ SOUTH-EAST≈ NW NE SW SE Area Inundated: 0.09 NW NE SW SE NW NE SW SE NW NE SW SE * : : : * * : : *

Storage from 01/01 to 12/31, inclusive, in Unnamed Reservoir #5 with a maximum capacity of 0.023 acre-feet, located in:

 Height of Dam:
 NORTH-WEST≈
 NORTH-EAST≈
 SOUTH-WEST≈
 SOUTH-EAST≈

 Area Inundated:
 0.01
 NW NE SW SE
 NW NE SW SE
 NW NE SW SE
 NW NE SW SE

 Sec 06 T 25S R 23E SLBM
 * : : : * * : : * * * : : * * * * : : * * * * : : * * * * : : * * * * : : * * * * : : * * * * : : * * * * : : * * * * : : * * * * : : * * * * : : * * * * : : : * * * : : : * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : : * * * * : : :

Storage from 01/01 to 12/31, inclusive, in Unnamed Reservoir #6 with a maximum capacity of 0.968 acre-feet, located in: Height of Dam: NORTH-WEST≈ NORTH-EAST≈ SOUTH-WEST≈ SOUTH-EAST≈ NW NE SW SE NW NE SW SE * : : X: * * : : : * Area Inundated: 0.10 NW NE SW SE NW NE SW SE * : : : *

Storage from 01/01 to 12/31, inclusive, in Unnamed Reservoir #7 with a maximum capacity of 0.310 acre-feet, located in:
 NORTH-WEST≈
 NORTH-EAST≈
 SOUTH-WEST≈
 SOUTH-EAST≈

 NW NE SW SE
 NW NE SW SE
 NW NE SW SE
 NW NE SW SE

 * : : : *
 * : : : *
 * : : : *
 * : : : *
 Height of Dam: Area Inundated: 0.08 NW NE SW SE NW NE SW SE Sec 06 T 25S R 23E SLBM * : : * * : : * * : : X: *

Small Dam Required?: No

MANUALLY ACRE-FEET DIVERSION DEPLETION GROWING WATER-USE

(All values in acre-feet, Growing Season in days) IRRIGATION STOCK DOMESTIC MUNICIPAL MINING POWER OTHER EVALUATED EXPORTED DUTY DUTY SEASON REPORTING

DTV: 6.00 2.92 246 582.732 Yes DEP: 283.596

OTHER COMMENTS************************************						
Total consumptive use under this water right includes 0.9715 acre-feet of reservoir evaporation calculated by data from `Consumptive Use of Irrigated Crops in Utah,` Research Report 145, NWS Moab, Utah.						
SEGREGATION HISTORY************************************						
This Right as originally filed:						
FLOW 3	N QUANTITY IN	*		W A T E R U S E S	5	
CFS	ACRE-FEET	IRRIGATED ACREAGE		DOMESTIC MUNICIPAL (FAMILIES) (*		POWER
5.46	0	156.1	620.0	******		

